

CITY OF BOTHELL PUBLIC NOTICE

STATE ENVIRONMENTAL POLICY ACT (SEPA)

DETERMINATION OF NON-SIGNIFICANCE (DNS) PROPOSED 2018 WASTEWATER COMPREHENSIVE PLAN

Description of proposal:

The City of Bothell Wastewater Comprehensive Plan is a planning document describing the location and type of facilities needed to provide wastewater service through 2036. It is used as a resource for public works staff, public officials and state regulatory agencies. The Plan describes management, standards, policies, service area, geography, quality, infrastructure, operations, finance and other aspects of the City of Bothell wastewater management system. The Plan will be used to plan and finance capital improvements needed to provide sewer service into the future.

This Wastewater Comprehensive Plan amendment constitutes a non-project action under SEPA.

Proponent: City of Bothell

Location: The Wastewater Comprehensive Plan amendment would apply within the City of Bothell Wastewater District.

Lead Agency: City of Bothell

Determination:

The lead agency for this proposal has determined that it would not have a probable significant adverse impact on the environment due to mitigating measures built into the Plan and implementing development regulations as described above.

An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after a review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request or can be viewed at the Community Development offices located at 18415 101 Ave NE, Bothell, WA 98011.

This Determination of Non-Significance (DNS) is issued under WAC 197-11-350.

Comment Period:

The lead agency will not act on this proposal for 14 days from the date below. Comments must be submitted by 4:00 p.m. October 29, 2018, to Boyd Benson, Utility Manager, via e-mail at boyd.benson@bothellwa.gov, or via United States Postal Service or other delivery method at the address below.

Responsible Official: Jeff Smith
Position / title: Development Services Manager
Address: 18415 101 Ave NE, Bothell, WA 98011

Phone: 425-806-6400
Issue Date: October 15, 2018

Signature: _____



Appeal: You may appeal this determination by filing or stating specific statements of reason for the appeal with the Responsible Official at the address above. Appeals must be received no later than seven days following the comment period or by 4:00 p.m. November 5, 2018. Public hearings of such appeals will be scheduled upon analysis of the filed appeal. Notice of the time and date of such hearing will be issued separately and within 30 days of the date of the hearing, when such date is established.

You should be prepared to make specific factual objections. SEPA appeals must be submitted precisely as outlined and detailed in BMC Title 14.02 and BMC Title 11. Contact Jeff Smith at the Department of Community Development (425-806-6407) to read or ask about the procedures for SEPA appeals.

The issuance of this DNS should not be interpreted as acceptance or approval of the subject proposal as presented. It only assesses the degree of environmental impact and any mitigation required to reduce that impact below a level of significance. The City of Bothell, in its review for consistency with the requirements of adopted state law, the Imagine Bothell... Comprehensive Plan, and applicable codes, reserves the right to approve, deny, revise, or condition the proposal.

SEPA ENVIRONMENTAL CHECKLIST

Purpose of checklist:

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Instructions for Lead Agencies:

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

Use of checklist for nonproject proposals: [\[help\]](#)

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.

A. Background [\[help\]](#)

1. Name of proposed project, if applicable: [\[help\]](#)

City of Bothell Wastewater Comprehensive Plan Update

2. Name of applicant: [\[help\]](#)

City of Bothell

3. Address and phone number of applicant and contact person: [\[help\]](#)

Don Fiene
18415 101st Ave NE
Bothell, WA

4. Date checklist prepared: [\[help\]](#)

March 9, 2018.

5. Agency requesting checklist: [\[help\]](#)

Washington State Department of Ecology

6. Proposed timing or schedule (including phasing, if applicable): [\[help\]](#)

The Plan provides a schedule of improvements identified for construction for the 6 year and 20 year planning periods.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. [\[help\]](#)

No- This proposal is the result of a Sewer Comprehensive Plan. Recommendations for capital improvements are included in the Plan. Future plan updates or developments unknown to the City at this time may identify wastewater system needs that are not identified in the present plan.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. [\[help\]](#)

Projects scheduled for construction will have a SEPA review by the City of Bothell at the time of construction, unless it is determined that they are exempt.

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. [\[help\]](#)

No.

10. List any government approvals or permits that will be needed for your proposal, if known. [\[help\]](#)

The Plan requires the approval of Ecology. The Plan will also be distributed to the King County Department of Natural Resources, Woodinville Water District, Northshore Utility District and Alderwood Water and Wastewater District.

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.) [\[help\]](#)

The City of Bothell Wastewater Comprehensive Plan is a planning document describing the location and type of facilities needed to provide wastewater service through 2036. It is used as a resource for public works staff, public officials and state regulatory agencies. The Plan describes management, standard, policies, service area, geography, quality, infrastructure, operations, finance and other aspects of the City of Bothell wastewater management system. The Plan will be used to plan and finance capital improvements needed to provide sewer service into the future.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist. [\[help\]](#)

The project area includes the City's sewer service Area.

B. ENVIRONMENTAL ELEMENTS [\[help\]](#)

1. Earth [\[help\]](#)

a. General description of the site: [\[help\]](#)

(circle one): Flat, rolling, **hilly**, steep slopes, mountainous, other _____

b. What is the steepest slope on the site (approximate percent slope)? [\[help\]](#)

Slopes within the Bothell service area as steep as 70 %, however, the areas being served are the developed urban areas.

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils. [\[help\]](#)

Soils will be considered on a project specific basis.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe. [\[help\]](#)

The steep slopes in some areas are subject to instability during seismic activity. Slope stability will be determined on a project specific basis.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill. [\[help\]](#)

No filling or grading will occur at this time. Grading and fill quantities will be developed along with permits and approvals for specific projects.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe. [\[help\]](#)

This will be determined on a project specific basis... The construction specifications will address erosion control measures to minimize potential impact to surface waters and will follow best management practices.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)? [\[help\]](#)

This will be determined on a project specific basis.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any: [\[help\]](#)

Stormwater BMPs will be employed for each project. An erosion control plan will be developed for each project and approved by the City.

2. Air [\[help\]](#)

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known. [\[help\]](#)

Exhaust from equipment and dust will be the primary sources of emissions during the construction of proposed projects. Construction impacts will be localized and temporary.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe. [\[help\]](#)

Not applicable.

c. Proposed measures to reduce or control emissions or other impacts to air, if any: [\[help\]](#)

Dust suppression measures and minimization of vehicle idling will be implemented during construction projects.

3. Water [\[help\]](#)

a. Surface Water:

- 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into. [\[help\]](#)

The Sammamish River, North Creek, Little Bear Creek, Swamp Creek and Perry Creek are all within the border of the sewer service area.

- 2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans. [\[help\]](#)

This will be determined on a project specific basis.

- 3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material. [\[help\]](#)

Not applicable.

- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known. [\[help\]](#)

Not applicable.

- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. [\[help\]](#)

This will be determined on a project specific basis.

- 6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge. [\[help\]](#)

No discharge of waste materials into surface waters will occur as a result of the Plan.

b. Ground Water:

- 1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known. [\[help\]](#)

Not applicable.

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve. [\[help\]](#)

Not applicable.

c. Water runoff (including stormwater):

- 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe. [\[help\]](#)

This will be determined on a project specific basis.

2) Could waste materials enter ground or surface waters? If so, generally describe. [\[help\]](#)

This will be determined on a project specific basis.

3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe. [\[help\]](#)

This will be determined on a project specific basis.

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any: [\[help\]](#)

Construction specifications for proposed projects will require the implementation of measures to control or eliminate surface, ground, and runoff water impacts, as per regulations.

4. Plants [\[help\]](#)

a. Check the types of vegetation found on the site: [\[help\]](#)

☒ deciduous tree: alder, maple, aspen, other

☒ evergreen tree: fir, cedar, pine, other

☒ shrubs

☒ grass

☐ pasture

☐ crop or grain

☐ Orchards, vineyards or other permanent crops.

☒ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other

☒ water plants: water lily, eelgrass, milfoil, other

☒ other types of vegetation

b. What kind and amount of vegetation will be removed or altered? [\[help\]](#)

This will be determined on a project specific basis.

c. List threatened and endangered species known to be on or near the site. [\[help\]](#)

None known.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any: [\[help\]](#)

Revegetation will be required for each project to meet City approval.

e. List all noxious weeds and invasive species known to be on or near the site. [\[help\]](#)

This will be determined on a project specific basis.

5. Animals [\[help\]](#)

- a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site. [\[help\]](#)

Examples include:

birds: hawk, heron, eagle, songbirds, other: crows

mammals: deer, bear, elk, beaver, other:

fish: bass, salmon, trout, herring, shellfish, other _____

- b. List any threatened and endangered species known to be on or near the site. [\[help\]](#)

Bull Trout and Puget Sound Chinook.

- c. Is the site part of a migration route? If so, explain. [\[help\]](#)

The sewer service area is located within the Pacific Flyway; a regional migratory bird route that includes much of Western Washington.

- d. Proposed measures to preserve or enhance wildlife, if any: [\[help\]](#)

This will be determined on a project specific basis. Individual SEPA review will be performed on each project, as required.

- e. List any invasive animal species known to be on or near the site. [\[help\]](#)

This will be determined on a project specific basis. Individual SEPA review will be performed on each project, as required.

6. Energy and Natural Resources [\[help\]](#)

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc. [\[help\]](#)

Fuel and lubricant will be consumed by machinery during construction. Lift stations run on electric power with diesel and propane standby generators.

- b. Would your project affect the potential use of solar energy by adjacent properties?
If so, generally describe. [\[help\]](#)

No.

- c. What kinds of energy conservation features are included in the plans of this proposal?
List other proposed measures to reduce or control energy impacts, if any: [\[help\]](#)

Not applicable.

7. Environmental Health [\[help\]](#)

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe. [\[help\]](#)

None anticipated but will be determined on a project specific basis.

- 1) Describe any known or possible contamination at the site from present or past uses. [\[help\]](#)

This will be determined on a project specific basis.

- 2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity. [\[help\]](#)

This will be determined on a project specific basis.

- 3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project. [\[help\]](#)

This will be determined on a project specific basis.

- 4) Describe special emergency services that might be required. [\[help\]](#)

None required.

- 5) Proposed measures to reduce or control environmental health hazards, if any: [\[help\]](#)

Compliance with industrial safety standards in design, construction on operation of facilities.

b. Noise [\[help\]](#)

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)? [\[help\]](#)

Ambient noise is primarily from traffic and will not affect the projects proposed in the Plan.

- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site. [\[help\]](#)

To be determined on a project specific basis.

3) Proposed measures to reduce or control noise impacts, if any: [\[help\]](#)

Construction equipment will be limited to daylight hours. Mufflers and other sound proofing equipment on construction machinery will be properly operated and maintained.

8. Land and Shoreline Use [\[help\]](#)

a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe. [\[help\]](#)

Land use in the area is a mixture of residential, commercial, industrial, and public facilities. Pipeline work will be located within public rights-of-way and easements.

b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use? [\[help\]](#)

No, the project site has not been used as working farmlands or working forest lands.

1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting?
If so, how: [\[help\]](#)

No.

c. Describe any structures on the site. [\[help\]](#)

This will be determined on a project specific basis.

d. Will any structures be demolished? If so, what? [\[help\]](#)

This will be determined on a project specific basis.

e. What is the current zoning classification of the site? [\[help\]](#)

Zoning classifications are established by the City of Bothell and are a mixture of single family, multi-family, commercial, industrial and public use.

f. What is the current comprehensive plan designation of the site? [\[help\]](#)

The current comprehensive plan designations are consistent with the zoning classifications in the area.

g. If applicable, what is the current shoreline master program designation of the site? [\[help\]](#)

Not applicable.

h. Has any part of the site been classified as a critical area by the city or county? If so, specify. [\[help\]](#)

No.

i. Approximately how many people would reside or work in the completed project? [\[help\]](#)

Not applicable.

j. Approximately how many people would the completed project displace? [\[help\]](#)

Not applicable.

k. Proposed measures to avoid or reduce displacement impacts, if any: [\[help\]](#)

Not applicable.

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any: [\[help\]](#)

All projects must comply with the City of Bothell's land use plans.

m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any: [\[help\]](#)

Not applicable.

9. Housing [\[help\]](#)

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing. [\[help\]](#)

Not applicable.

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing. [\[help\]](#)

Not applicable.

c. Proposed measures to reduce or control housing impacts, if any: [\[help\]](#)

Not applicable.

10. Aesthetics [\[help\]](#)

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed? [\[help\]](#)

This will be determined on a project specific basis.

- b. What views in the immediate vicinity would be altered or obstructed? [\[help\]](#)

None.

- b. Proposed measures to reduce or control aesthetic impacts, if any: [\[help\]](#)

This will be determined on a project specific basis.

11. Light and Glare [\[help\]](#)

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur? [\[help\]](#)

Not applicable.

- b. Could light or glare from the finished project be a safety hazard or interfere with views? [\[help\]](#)

Not applicable.

- c. What existing off-site sources of light or glare may affect your proposal? [\[help\]](#)

Not applicable.

- d. Proposed measures to reduce or control light and glare impacts, if any: [\[help\]](#)

Not applicable.

12. Recreation [\[help\]](#)

- a. What designated and informal recreational opportunities are in the immediate vicinity? [\[help\]](#)

This will be determined on a project specific basis.

- b. Would the proposed project displace any existing recreational uses? If so, describe. [\[help\]](#)

This will be determined on a project specific basis.

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any: [\[help\]](#)

This will be determined on a project specific basis.

13. Historic and cultural preservation [\[help\]](#)

- a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers ? If so, specifically describe. [\[help\]](#)

This will be determined on a project specific basis.

- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources. [\[help\]](#)

This will be determined on a project specific basis.

- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc. [\[help\]](#)

Not applicable.

- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required. [\[help\]](#)

This will be determined on a project specific basis.

14. Transportation [\[help\]](#)

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any. [\[help\]](#)

This will be determined on a project specific basis.

- b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop? [\[help\]](#)

This will be determined on a project specific basis.

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate? [\[help\]](#)

Not applicable.

- d. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private). [\[help\]](#) _____

This will be determined on a project specific basis.

- e. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe. [\[help\]](#)

This will be determined on a project specific basis.

- f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates? [\[help\]](#)

This will be determined on a project specific basis.

- g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe. [\[help\]](#)

Not applicable.

- h. Proposed measures to reduce or control transportation impacts, if any: [\[help\]](#)

This will be determined on a project specific basis.

15. **Public Services** [\[help\]](#)

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe. [\[help\]](#)

No.

- b. Proposed measures to reduce or control direct impacts on public services, if any. [\[help\]](#)

This will be determined on a project specific basis.

16. **Utilities** [\[help\]](#)

- a. Circle utilities currently available at the site: [\[help\]](#)
electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system,
other phone, cable television
- b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed. [\[help\]](#)

This will be determined on a project specific basis.

C. Signature [\[help\]](#)

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: 

Name of signee ERIC DELFEL

Position and Agency/Organization Civil Engineer, Gray & Osborne, Inc.

Date Submitted: 4/4/2018

D. supplemental sheet for nonproject actions [\[help\]](#)

(IT IS NOT NECESSARY to use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

Plan sewer projects and sewer system maintenance is intended to prevent environmental and property damage resulting from sanitary sewer overflows.

Proposed measures to avoid or reduce such increases are:

Maintenance of existing sewer facilities and capacity improvements for lift stations and sewer mains should reduce the possibility of this occurrence.

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

Proposed projects should prevent environmental impacts of sewer spills, which could harm plants and animals.

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

Planning the sewer system is intended to protect the environment and public health.

3. How would the proposal be likely to deplete energy or natural resources?

Not applicable.

Proposed measures to protect or conserve energy and natural resources are:

The City plans to construct a gravity main to abandon Lift Station No. 4, which will reduce pumping requirements and conserve energy.

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?

Not applicable.

Proposed measures to protect such resources or to avoid or reduce impacts are:

Not applicable.

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

Not applicable.

Proposed measures to avoid or reduce shoreline and land use impacts are:

Not applicable.

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

Not applicable.

Proposed measures to reduce or respond to such demand(s) are:

Not applicable.

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

Not applicable.